

Patent Abstracts of Japan

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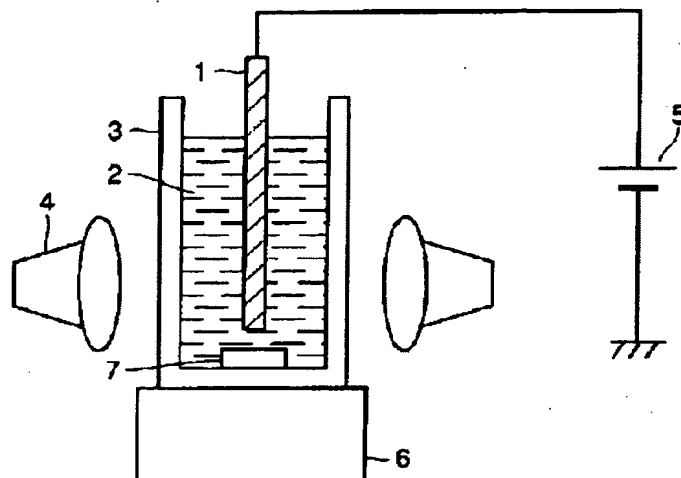
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APPLICANT : SHARP CORP;

INVENTOR : MATSUOKA NORIHIRO;

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TITLE : WATER PURIFICATION METHOD AND
APPLICATION INSTRUMENT USING IT



ABSTRACT : PROBLEM TO BE SOLVED: To provide a water purifying method attracting substance dissolved in water in an ionized state by electrolysis, concentrating and efficiently treating it with a photo-catalyst, and an applied instrument using the method.

SOLUTION: This patent is related to a water purifying method and by impressing specified voltage on an electrode 1 installed in water 2, ionized substance in water is concentrated in the circumference of the electrode 1, and the concentrated substance is decomposed by the photo-catalyst installed in the vicinity of the electrode 1.

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